

Amendments to the Specification

Please replace paragraphs [0010] and [0011] with the following amended paragraphs.

[0010] Figs. 13-15 ~~illustrates~~ illustrate a further embodiment of the invention. The modular shade system 60 incorporates rows 62 of tracking solar panels 64 and shade structures 66 located between at least some of rows 62. Each row 62 comprises a North Side support 68, a Southside support 70 and a torque tube 72 extending therebetween. Supports 68, 70 are supported by and extend upwardly from support surface 71. Support surface 71 is illustrated as the ground or earth but may be a different type of support surface, such as the roof of a parking structure or reservoir. Additional supports may be used between supports 68, 70. Torque tube 72 is mounted to supports 68, 70 by pivot connectors 74 to permit rows 62 of solar panels 64 to be pivoted between morning and evening orientations illustrated as the solid line of and dashed line orientations in Fig. 13. System 60 also includes a tilting assembly 76. Tilting assembly 76 includes a driver 78 and a drive element 80 associated with each row 62. Drive element 80 of rows 62 are coupled to one another by a drive element coupler 82. Driver 78 is connected to, in this embodiment, the drive element 80 at the end of the East-most row 62 so that actuation of driver 78 causes each drive element 82 to rotate its associated torque tube 72 about its torque tube axis 84 so that panels 64 for each row 62 pivot in unison. This type of solar tracking arrangement is shown in U.S. Patent number 6,050,930 and provisional patent application numbers 60/455,649 and 60/530,384.

[0011] Modular shade system 60 also includes a shade assembly 86. Shade assembly 86 includes the shade structures 66, shade structure support posts 88 supported by and extending upwardly from support surface 71, and shade structure support bars 90 supported by posts 88. Support bars 90 extend in generally East-West directions beneath rows 62 of panels 64 and are used to support shade structures 66. Accordingly, in the example of Figs. 14 and 15, shade structures 66 are stationary shade structures located at fixed positions between rows 62. The combination of shade structures 66 and the adjacent rows 62 of panels 64 create enhanced shade regions 92, which may be used for various purposes, including parking stalls. While shade structures 87 may be used between each row 62 of panels 64, the additional shading provided by such a configuration may not be needed or desirable. For example, one or more regions 94 between rows 62 of panels 64 may not be provided with shade structure 87 when regions 94 are to be used, for example, as traffic lanes or as strips for growing shrubs

or trees or other plants. In the example of Fig. 13, counting from the left, first, second, third, fourth, fifth and sixth rows 62 of panels 64 are shown with shade structures 66 between the first and second rows and between the fourth and fifth rows. As shown in Fig. 14, the length, measured in the north-south direction, of the rows 62 of panels 64 is about equal to the length of shade structures 66, also measured in the north-south direction. In addition, in this example of Figs. 13 and 14, the lengths extend generally parallel to one another and parallel to support surface 71.